

**AIR PURIFIER**

# **USER MANUAL**

**KJ500G-F11**

Warning notices: Before using this product, please read this manual carefully and keep it for future reference. The design and specifications are subject to change without prior notice for product improvement. Consult with your dealer or manufacturer for details.

The diagram above is just for reference. Please take the appearance of the actual product as the standard.

## **THANK YOU LETTER**

Thank you for choosing Midea! Before using your new Midea product, please read this manual thoroughly to ensure that you know how to operate the features and functions that your new appliance offers in a safe way.

# CONTENTS

|   |    |
|---|----|
| <b>THANK YOU LETTER</b>                           | 01 |
| <b>SAFETY INSTRUCTIONS</b>                        | 02 |
| <b>SPECIFICATIONS</b>                             | 06 |
| <b>PRODUCT OVERVIEW</b>                           | 07 |
| <b>PRODUCT INSTALLATION</b>                       | 08 |
| <b>OPERATION INSTRUCTIONS</b>                     | 10 |
| <b>CLEANING AND MAINTENANCE</b>                   | 12 |
| <b>TROUBLESHOOTING</b>                            | 15 |
| <b>TRADEMARKS, COPYRIGHTS AND LEGAL STATEMENT</b> | 16 |
| <b>DATA PROTECTION NOTICE</b>                     | 17 |

# SAFETY INSTRUCTIONS

## Intended Use

The following safety guidelines are intended to prevent unforeseen risks or damage from unsafe or incorrect operation of the appliance. Please check the packaging and appliance on arrival to make sure everything is intact to ensure safe operation. If you find any damage, please contact the retailer or dealer. Please note modifications or alterations to the appliance are not allowed for your safety concern. Unintended use may cause hazards and loss of warranty claims.

## Explanation of Symbols



### Danger

This symbol indicates that there are dangers to the life and health of persons due to extremely flammable gas.



### Warning of electrical voltage

This symbol indicates that there is a danger to life and health of persons due to voltage.



### Warning

The signal word indicates a hazard with a medium level of risk which, if not avoided, may result in death or serious injury.



### Caution

The signal word indicates a hazard with a low degree of risk which, if not avoided, may result in minor or moderate injury.



### Attention

The signal word indicates important information (e.g. damage to property), but not danger.



### Observe instructions

This symbol indicates that a service technician should only operate and maintain this appliance in accordance with the operating instructions.

Read these operating instructions carefully and attentively before using/commissioning the unit and keep them in the immediate vicinity of the installation site or unit for later use!

# READ AND SAVE THESE INSTRUCTIONS

## Statement

- With the technological innovation and improvement of the product, the product manual contents of the same model as this product may be changed, and the updated part will not further notify.
- All the illustrations shown in this manual are based on the appearance of the standard model purifier. They are for illustrative purposes only. The actual appearance of the purifier is subject to the purchased product.
- Due to product improvement, some of the parameters may be changed. The changed parameters have no retroactive effect on this product. Please refer to the product nameplate parameters.
- If there is any change in the content of this manual, our company will make announcement through the official website of the company without further notice one by one, and unless otherwise stated in the notice of announcement, the content of the change shall not be retroactive to this product in principle.

## CAUTION

- Read rules for safe operation and instructions carefully.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

## **⚠ WARNING**

- To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
- Must be repaired by professionals.
- When moving, cleaning or disassembling the purifier, it must be stopped and disconnected from the power supply.
- It is forbidden to replace the power cord without authorization. If the power cord is damaged, it must be replaced by a professional of its manufacturer, maintenance department or similar department in order to avoid danger.
- Filter needs to be replaced regularly. To change the filter, please contact the qualified service provider authorized by our local company.
- Do not operate with wet hands.
- Do not press hard on the top control panel of the machine.
- Do not place items on the top of the machine.
- Do not insert foreign objects into the air inlet and outlet.
- Prohibit the storage of flammable and explosive gases at the place where the purifier is used.

- Avoid long-term direct sunlight.
- It is forbidden to use in places such as bathrooms where moisture is heavy and water is easy to pour.
- Do not place this machine on a slope or other uneven places.
- Do not use this machine in an oil-smoke environment, such as kitchens.
- Do not use this machine outdoors.



- The appliance must not be disposed of with regular household waste. At the end of its service life, the appliance must be properly delivered to a collection point for the recycling of electrical and electronic equipment. By Collection and recycling of old appliances, you are making an important contribution to the conservation of our natural resources and provide for environmentally sound and healthy disposal.

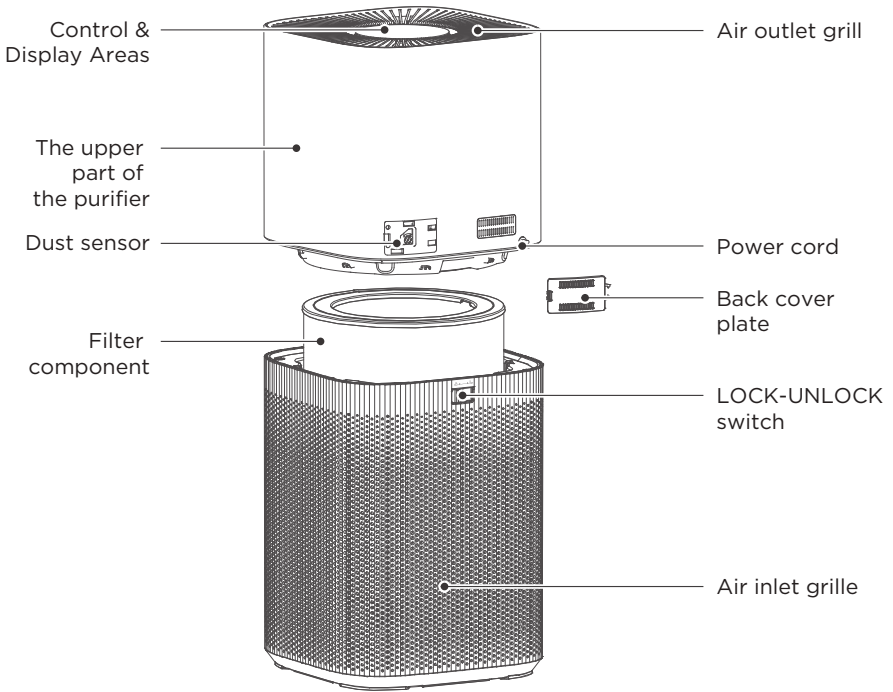
# SPECIFICATIONS

| <b>Product Model</b> | <b>KJ500G-F11</b> |
|----------------------|-------------------|
| Rated voltage        | 220-240V-         |
| Rated frequency      | 50/60Hz           |
| Rated power          | 45W               |
| Noise                | ≤66dB             |

- The performance parameters in the table are measured before delivery and are for reference only.
- Due to product improvement, the following parameters may be changed and shall refer to the product nameplate parameters.

# PRODUCT OVERVIEW

## Name of Components



Main machine



Protective bag



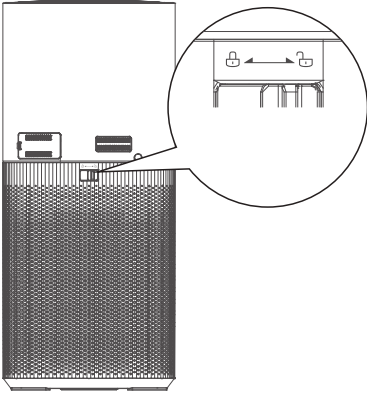
### NOTE

The pictures contained in the Manual are for reference only, and please be subject to the physical product in the packing box.

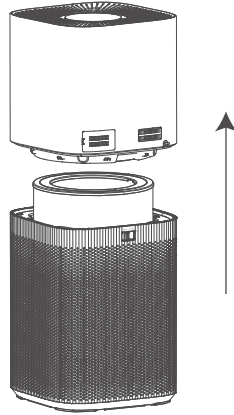
# PRODUCT INSTALLATION

## Assembly Procedures

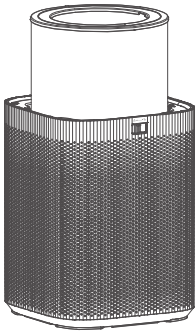
1 Flipping the LOCK-UNLOCK switch.



2 Take out the upper part of the purifier.



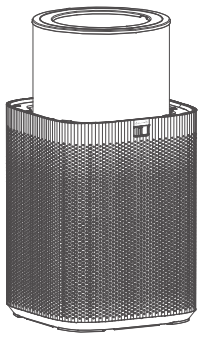
3 Take out the filter component.



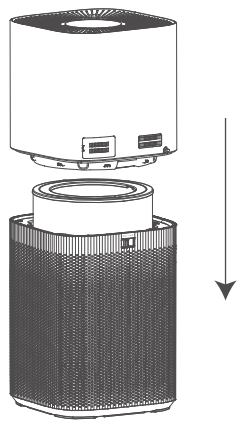
4 Remove the protective film of the filter component.



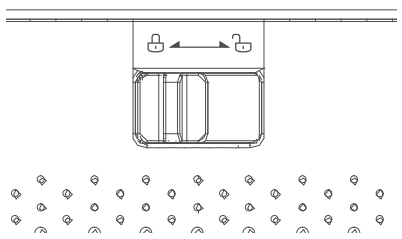
**5** Put in the filter component.



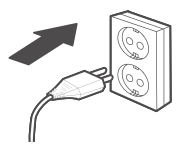
**6** Put the upper part of the purifier on the Air inlet grille.



**7** Flipping the LOCK-UNLOCK switch.



**8** Plug the power cord, and start up.



# OPERATION INSTRUCTIONS

## Control Panel

### Intelligent hosting

When the air quality is poor, it will automatically turn on and run, and when the air quality is continuously good, it will automatically stand by.

### Net ion bond

Enable/disable the net ion function  
 Note: The net ion function is to inactivate harmful substances such as planktonic fungi and viruses in the air. Achieve the effect of purifying the air.

### Child lock key

Enable/disable the child lock function.

### Mode switch key

Switch the running mode to Turbo mode and Sleep mode.

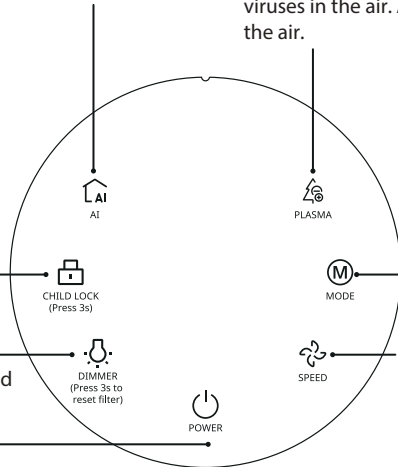
### Light key

Adjust key light brightness and atmosphere light switch.

### Wind speed key

Adjustable 1~12 speed wind speed, click the button to increase the gear, long press to continuously increase the gear.

### On/standby button



### Child lock light

### Smart hosting mode prompt light

### Integrated display area

### Filter replacement indicator

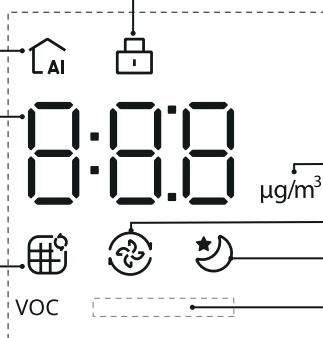
When the light is on, the user is reminded to replace the filter. In this case, replace the filter by referring to the follow-up procedure of replacing the filter component.

Dust sensors measure the concentration of particulate matter (PM2.5) in the air

### Turbo mode light

### Sleep mode cue light

### VOC quality indicator light



### VOC quality indicator

Blue-VOC quality is excellent; Green-VOC quality is good; Orange-VOC is general; Red -VOC quality is poor.

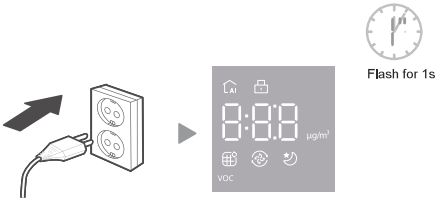
# Trial Operation

## NOTE

- In case of continuous electricity, enter the working mode before the standby state, after each power on.
- The appliance is connected to the power again after unexpected power outage (when the power is off or the power cord is unplugged during normal operation), and then restores to the working state before the power outage.

### 1 Preparations

Power on for the first time, the display panel flashes for 1s, and then the screen is turned off. The whole appliance is the standby state.



### 2 Switch

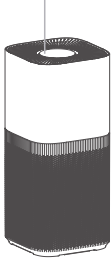
Press the On/Standby Button.



### 3 Preheat

The PM2.5 sensor enters the preheating state, and the PM2.5 quality indicator flicker at 10s.

PM2.5 quality indicator



### 4 Work

The purifier is powered on for the first time and then enters the Manual Mode.

# CLEANING AND MAINTENANCE

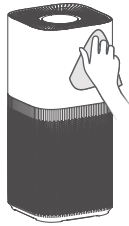
## Body Cleaning

### NOTE

- Be sure to turn it off before any maintenance, and cut off power.

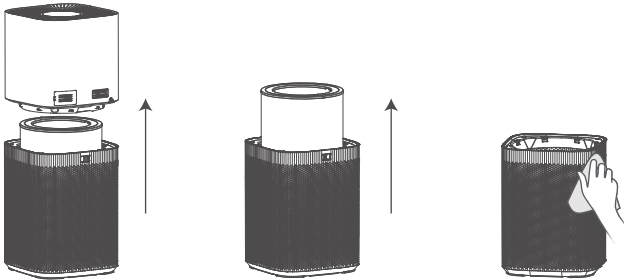
### Main machine

Wipe the body with a soft towel.



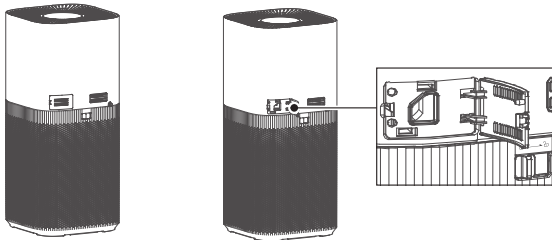
### Air inlet grill

Remove the air inlet grill, vacuum up dust with a vacuum cleaner, and wipe it with a cloth.



## Dust Sensor Lens

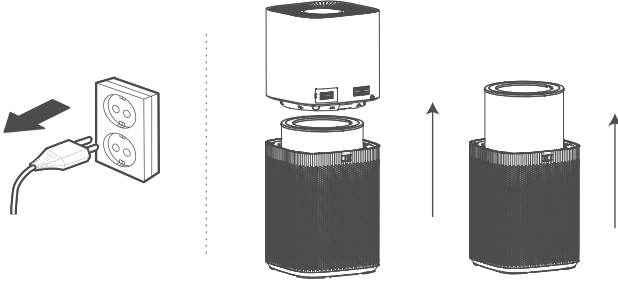
Open the back cover plate, and wipe the dust sensor lens with a cotton swab.



## Cleaning of the Filter Components

It is recommended to clean the filter component at least once every two weeks. The cleaning cycle can be based on the usage environment and time, seriously polluted environment should be cleaned frequently.

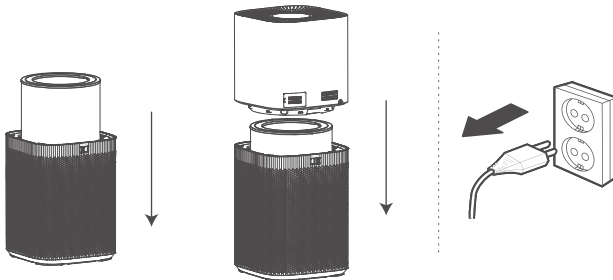
**1** Unplug the appliance, and take out the filter component.



**2** Vacuum the dust or wipe it with a dry cloth.

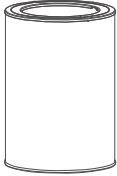


**3** Assemble the filter component, and plug in the purifier.



# Replacement of the Filter Components

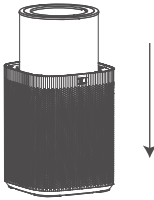
1 Filter model(include 1): FC-50L1



2 When the filter replacement light is on, it reminds that the filter component should be replaced.



3 Replace a new filter.



4 Start up the purifier and long press filter reset button for 3s, reset the filter component.




# TROUBLESHOOTING

Operation of your appliance can lead to errors and malfunctions. The following tables contain possible causes and notes for resolving an error message or malfunction. It is recommended to read the tables carefully below in order to save your time and money that may cost for calling to the service center.

| Faults   | Troubleshooting  |
|--|--|
| The purifier is not working                          | <ul style="list-style-type: none"> <li>• Firstly, check whether the power cord is plugged into the power socket. the loose plug caused by the movement of the purifier may affect the energizing.</li> </ul>   |
| The purifier has a small amount of air and is noisy  | <ul style="list-style-type: none"> <li>• Firstly, check whether the foreign bodies block the air inlet grill and air outlet grill. If any, remove those foreign bodies. Then, check whether the Pre-Filter becomes dirty or reaches the end of its service life. if any, clean the Pre-Filter. Finally, check whether the HEPA filter is full of dust or reaches the end of its service life. if any, the replacement of the HEPA filter is required.</li> </ul>   |
| The air outlet smells odor                           | <ul style="list-style-type: none"> <li>• When the appliance is operated for the first time, it smells slightly plastic, which is normal. If this appliance works in places (like smoking area or rotisserie, etc.) with strong smell for a long time, you need to change the filter element frequently and reset it. Check whether the air inlet/outlet grill and Pre-Filter are full of dust or dirt. if any, maintain the appliance and clean the dust and dirt on the air inlet/outlet grill and Pre-Filter.</li> </ul> |
| Whether the purifier can be used with the humidifier | <ul style="list-style-type: none"> <li>• The wet environment has a greater impact on the filter element, and the mist produced by the ultrasonic humidifier may cause abnormality in the PM2.5 detection of this appliance, so that simultaneous operation is avoided as much as possible.</li> </ul>  |

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All the described functions and instructions were up to date at the time of printing this manual. However, the actual product may vary due to improved functions and designs.

# DATA PROTECTION NOTICE

For the provision of the services agreed with the customer, we agree to comply without restriction with all stipulations of applicable data protection law, in line with agreed countries within which services to the customer will be delivered, as well as, where applicable, the EU General Data Protection Regulation (GDPR).

Generally, our data processing is to fulfil our obligation under contract with you and for product safety reasons, to safeguard your rights in connection with warranty and product registration questions. In some cases, but only if appropriate data protection is ensured, personal data might be transferred to recipients located outside of the European Economic Area.

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